

USSR / Cultivated Plants. Ornamental.

M-8

Abs Jour: Ref Zhur-Biol., No 6, 1958, 25274

Author : Vimba, B., Matveya, D.

Inst : Not given

Title : The Effect of Micronutrients on the Gladiolus

Orig Pub: Sad 1 ogorod, 1957, No 5, 67-68

Abstract: The observations were made at the farm of the Buldurskiy Fruit and Vegetable Technical High School (Latvian SSR) while planting gladiolus bulbs, spaced at 20 X 25 cm. on a bed 1 m. in width. Before planting the bulbs were kept in micronutrient solutions for 16 hours. In the beginning of August the plants were sprayed with boric acid, blue vitriol, potassium permanganate, cobalt nitrate and zinc sulfate. Plant blossoming was accelerated (by 15-20 days), an increased

Card 1/2

USSR / Cultivated Plants. Ornamental.

M-8

Abs Jour: Ref Zhur-Biol., No 6, 1958, 25274

Abstract: amount and size of flowers, the sprouting of young  
bulbs and vitamin C content were noted. -- T. L.  
Braytseva

Card 2/2

152

USSR / Soil Science. Organic Fertilizers.

J

Abs Jour : Ref Zhur - Biologiya, No 11, 1958, No. 48668

Author : Vimba, B.; Indriksons, E.

Inst : Buldarskiy Fruit and Vegetable Technical School

Title : Fertilization with Sapropel

Orig Pub : Sad i ogorod. 1957, No 5, 32

Abstract : Data is presented from the Buldarskiy Fruit and Vegetable Technical School (Latvian SSR) on the yielding capacity of potato, cabbage and carrots when fertilized with sapropel and manure. The effectiveness of sapropel is equal to that of manure.

Card 1/1

VIMBA, B. Ya.

VIMBA, B. Ya. : "The thermal dissolution of sapropele and the chemical characteristics of the products obtained." Latvian State U. Chemistry Faculty. Riga, 1956 (Dissertation for the Degree of Candidate in Chemical Science)

Source: Knizhnaya Letopis' No. 28 1956 Moscow

VIMBA, E.

IU.P.Smarods; on his seventieth birthday. Bot.zhur.41 no.2:295-296 F  
'56. (MIRA 9:7)

1.Latviyskiy gosudarstvennyy universitet, Riga.  
(Smarods, Iulii Petrovich, 1884-)

YMEIA. P.

Sapropel as a valuable fertilizer.

P. 11 (PAROŅU LATVIJAS KOĶOZNIĒKS) Rīga, Latvia Vol. 9, No. 7, July 1957

SO: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11 November 1957

V. 100

✓ Production of liquid fuels from sapropels by thermal dissolution. B. Vimba, N. Brakts, and A. Kalhins, Leningradskiy Zhurnal Khimii, 1957, No. 5, 63-73 (Russian summary, 73-4).—The following org. fractions of sapropels were dissolved by various solvents at 350-450° under pressure: anthracene oil (I) 89, cylinder oil 80, residual oil (II) 74, sapropels tar distillate 68, heavy gum turpentine fractions (III) 54%. The optimal treating temp. was 400-20°. The content of the lighter fractions in the ext. varied with temp. of extn. and solvent. Yield of distillates with 300° end point was 44, 22, and 60% with I, II, and III, resp. Total yield of liquid products was up to 600-80 kg./ton of org. substance, and thus twice higher than in dry coking.

Andrew Dravnick

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11

am gk

OZOL, Ya. [Ozols, J.]; VIMBA, S.; IYEVIN'SH, A. [Ievins, A.]

Structure of calcium monoborate  $\text{Ca}[\text{B}(\text{OH})_4]_2 \cdot 2\text{H}_2\text{O}$ .  
Kristallografiia 9 no.1:32-36 Ja-F '64.

(MIRA 17:3)

1. Institut khimii AN LatvSSR.



OZOL, Ya.[Ozols, J.](Riga); VIMBA, S.(Riga); IYEVIN'SH, A.[Ievins, A.](Riga)

Structure of rubidium tetraphenylboron. Vestis Latv ak no.4:93-94  
'61. (EEAI 10:9)

1. Akademiya nauk Latvyskoy SSR, Institut organicheskogo sinteza.  
(Rubidium) (Tetraphenylboron)

**"APPROVED FOR RELEASE: 09/01/2001**

**CIA-RDP86-00513R001859820013-4**

**APPROVED FOR RELEASE: 09/01/2001**

**CIA-RDP86-00513R001859820013-4"**

OZOL, Ya.[Ozols, J.]; VIMBA, S.; IYEVIN'SH, A.[Ievins, A.]

Structure of rubidium tetraphenylboron. Izv.AN Latv. SSR no.4:  
93-94 '61. (MIRA 16:1)

1. Institut khimii AN Latvyskoy SSR.

(Rubidium compounds) (Boron organic compounds)

OZOL, Ya.[Ozols, J.]; VIMBA, S.; IYEVIN'SH, A.[Ievins, A.]

Structure of rubidium tetraphenylborate. Kristallografiia 7  
no.3:362-365 My-Je '62. (MIRA 16:1)

1. Institut khimii AN Latvyskoy SSR.

(Boron organic compounds)  
(Rubidium compounds)

1. KESANS, A. : KUPAKS, E. : VIMBA, S.
2. USSR (600)
4. Barium perborate
7. Barium perborate. Latv. PSR Zin. Akad Vestis 3, 1951

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

1. KESANS, A., PAYEGLE, S., VIMBA, S.
2. USSR (600)
4. Manganese Hexaborate
7. Manganese Hexaborate. Latv PSR Zin Akad Vestis. No. 6 1951

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

VIMEA, S.G. --

"Investigations of Manganese and Cobalt Borates." Cand Chem Sci,  
Latvian State U, Riga, 1954. (RZhKhim, No 20, Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR  
Higher Educational Institutions (10)

SO: Sum. No. 481, 5 May 55

VIMBA, S.

9

(3)

Potassium cobalt and ammonium cobalt dodecaborates

A. Kestins and S. Vimba (Inst. Chem., Acad. Sci. Latv. SSR, Riga, Latvia), *Latvian PSR Zinlatu Akad. Vests* 1954, No. 3 (Whole No. 80), 115-18 (in Russian; Latvian summary 118-19); cf. C.A. 47, 9835f. — The dodecaborates can be obtained at pH 7-8. KOH (2.4 g.) and 11 g.  $H_2BO_3$  were dissolved in 160 ml.  $H_2O$ . Soln. of 2.4 g.  $CoCl_2$  in 20 ml.  $H_2O$  was added dropwise under efficient stirring. Pink crystals of  $K_2O \cdot CoO \cdot 6B_2O_3 \cdot 11H_2O$  (I) formed overnight. I is stable in air up to 50° and has d. 2.1. Nine mols. of water are lost in 3 steps between 50 and 200°; the last 2 are lost at 200-350°; the anhyd. compd. has d. 2.3. At 610° the borate regroups, and m. 792° to form a purple glass with d. 2.3. I hydrolyzes in distd. water, but dissolves up to 7 g. per l. in 3%  $H_2BO_3$ . In prepn. at pH below 6, Co hexaborate is obtained; above 8, the ppt. is poorly cryst.  $CoB_6O_{10} \cdot aq$ . The analogous  $NH_4$  Co dodecaborate, prepd. similarly, d. 1.96, loses  $NH_3$  and water on heating to 300°.

Andrew Dravnieks

ml



VIMBA, S.

✓ State of borates in aqueous solutions. III. Borates of the heavy metals. A. Kefano, S. Vinba, and E. Svarey. *Latvian PSR Zinatnu Akad. Vēstis* 1955, No. 12, 121-4 (in Russian; Latvian summary).--The mobility of the anion in solns. of  $\text{CdB}_2\text{O}_7 \cdot 5\text{H}_2\text{O}$ ,  $\text{MnB}_2\text{O}_7 \cdot 9\text{H}_2\text{O}$ ,  $\text{Ag}_2\text{B}_4\text{O}_7 \cdot 2.5\text{H}_2\text{O}$ ,  $\text{CoB}_4\text{O}_{10} \cdot 8\text{H}_2\text{O}$  (I), and  $\text{MnB}_4\text{O}_{10} \cdot 8\text{H}_2\text{O}$  in 3% aq. soln. of  $\text{H}_2\text{BO}_3$  at  $25^\circ$  was 16.2 mho.cm.<sup>2</sup>; in similar soln. of  $\text{NiB}_4\text{O}_{10} \cdot 10\text{H}_2\text{O}$  (II), 8.5. In 2% soln. of  $\text{H}_2\text{BO}_3$ , most of these borates hydrolyzed. Cryoscopic measurements indicated dissociation as follows: II  $\rightarrow \text{Ni}^{++} + \text{B}_4\text{O}_{10}^{--}$ ; I and  $\text{NiB}_4\text{O}_{10} \cdot 8\text{H}_2\text{O}$  fully to hydroxide and  $\text{H}_2\text{BO}_3$ ;  $\text{MnB}_4\text{O}_{10} \cdot 8\text{H}_2\text{O}$  to tetraborate and  $\text{H}_2\text{BO}_3$ . Co K and Mn K dodecaborates in 2% aq. soln. of  $\text{H}_2\text{BO}_3$  dissociated first to 2 hexaborates, then to tetraborates and  $\text{H}_2\text{BO}_3$ . Co NH<sub>4</sub> and Mn NH<sub>4</sub> dodecaborates to tetraborate and hexaborate ions.

A. Draynieks

PM

OZOL, Ya. [Ozols, J.] (Riga); VIMBA, S. (Riga); IYEVIN'SH, A. [Ievins, A.] (Riga)

Structure of barium diborate  $Ba B_2(OH)_2O_3 \cdot 4H_2O$  . In Russian.  
Vestis Latv ak no.3:125-126 '60. (EAI 10:7)

1. Akademiya nauk Latvyskoy SSR, Institut khimii.  
(Barium borates)

VIMBA, S.

Distr: 4E2c(m)/4E3c 2 cys

✓ The structure of barium diborate, A. I. Ozols, S. Vimba, and A. Ievins. Latvian PSR Zinatnu Akad. Vēstis 1980, No. 3, 125-6 (in Russian). —  $\text{BaB}_2(\text{OH})_2\text{O}_4 \cdot 4\text{H}_2\text{O}$  crystallizes in the prismatic group of the monoclinic system. The space group is  $C_2 - P2_1$ . Its unit-cell dimensions at 25° are the following:  $a = 5.05780 \pm 0.00015$ ;  $b = 8.0743 \pm 0.00020$ ;  $c = 14.8775 \pm 0.0003$  Å;  $\beta = 102^\circ 8' 4'' \pm 15''$ ;  $Z = 4$ . One B atom is surrounded by 4 O atoms, which form a tetrahedron. The 2nd B atom is surrounded by 3 O atoms which form a triangle. The tetrahedron and the triangle have a common edge. Within the tetrahedron, the av. distance from B to O is 1.48 Å. Within the triangle the distance between B and O is 1.38 Å. The av. distance from Ba to O is 2.80 Å. 2 references. M. Bednien

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*Vimbra 5.6.*  
OZOL, Ya.K.; IYEVIN'SH, A.F., [Ievins, A.F.]; VIMBRA, S.G.

Pentahydrate of barium diborate  $BaB_2O_4 \cdot 5H_2O$ . Zhur. neorg. khim.  
2 10:2423-2425 0 '57. (MIRA 11:3)

1. Institut khimii AN Latvyskoy SSR.  
(Hydrates) (Barium borate)

VIMBA, S.G.; IYEVIN'SH, A.F. [Jivins, A.F.]; OZOL, Ya.K. [Ozols, J.K.].

Tetrahydrate of barium borate  $BaB_2O_4 \cdot 4H_2O$ . Zhur. neorg. khim. 3 no.2:  
325-327 P '58. (MIRA 11:4)

1. Institut khimii Akademii nauk Latvyskoy SSR.  
(Barium borate) (Crystallography)

AUTHORS:

Vimba, S. G.

Vimba, S. G., Iyevin'sh, A. F., Ozol Ye X

76-2-11/11

TITLE:

The Tetrahydrate of Barium-Diborate -  $BaB_2O_4 \cdot 4 H_2O$   
(Tetragidrat diborata bariya -  $BaB_2O_4 \cdot 4 H_2O$ )

PERIODICAL:

Zhurnal Neorganicheskoy Khimii, 1958, Vol. 3, Nr 2,  
pp. 325-327 (USSR)

ABSTRACT:

The synthesis of the tetrahydrate of barium-diborate is described.  $BaB_2O_4 \cdot 4 H_2O$  is produced according to the following reaction:  $BaCl_2 + Na_2B_4O_7 + 2 NaOH + 3 H_2O = BaB_2O_4 \cdot 4 H_2O + Na_2B_2O_7 + 2 NaCl$ . The precipitated crystals are white. By crystallization at a pH-value of the solution of 11,7 crystals with a grain size of 2 mm are obtained. The analysis of the crystals is as follows

found % :  $BaO - 51,81$   $B_2O_3 - 23,49$   $H_2O - 24,58$

calculated % :  $BaO - 51,98$   $B_2O_3 - 23,60$   $H_2O - 24,62$

The thermal analysis shows an endothermal effect at  $109^{\circ}C$  and a second endothermal effect, which is connected with the

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The Tetrahydrate of Barium-Diborate -  $\text{BaB}_2\text{O}_4 \cdot 4 \text{H}_2\text{O}$

78-2-11/43

complete giving off of the crystallization water at  $127^\circ \text{C}$ . The tetrahydrate of bariumdiborate crystallizes in prismatic form with the following parameter:  $a = 10,08 \text{ \AA}$ ,  $b = 16,60 \text{ \AA}$  and  $c = 8,37 \text{ \AA}$ . The following values were calculated from this parameter:

1.  $a : b : c = 0,607 : 1 : 0,504$
2. Volume of the lattice unit:  $V = abc \sin \beta = 1340,73 \text{ \AA}^3$
3. Number of molecules in the lattice unit:  $Z = 8$
4. X-ray density =  $2,92 \text{ g/cm}^3$ .

There are 2 figures, 1 table and 4 references, 1 of which is Slavic.

ASSOCIATION: Chemical Institute AS Latvian SSR (Institut khimii Akademii nauk Latvyskoy SSR)

SUBMITTED: April 29, 1957

AVAILABLE: Library of Congress

Card 2/2

*V. M. Shvarts*  
SHVARTS, Ye.M.; VIMBA, S.G.

On the state of borates in aqueous solutions. Zhur. ob. khim. 27 no.1:  
23-29 Ja '57. (MIRA 10:6)

1. Institut khimii Akademii nauk Latvyskoy SSR.  
(Borates)



"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859820013-4

J.M.B.A.S.C

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859820013-4"

VIMBA, S. G.

443

AUTHORS: Shvarts, YE. M., and Vimba, S. G.

TITLE: The State of Borates in an Aqueous Solution (K voprosu o sostoyanii boratov v vodnom rastvore).

PERIODICAL: Zhurnal Obshchey Khimii, 1957, Vol. 27, No. 1, pp. 23-29 (U.S.S.R.)

ABSTRACT: Systematic measurements were made to determine the coefficient,  $i$ , and molecular electric conductivity,  $\mu$ , of aqueous borate solutions. The depression of the freezing point was determined by the known Beckmann method and the molar electro-conductivity by the Kohl-rausch method. The molar electro-conductivity at infinite solution was computed by extrapolation and from this, the ion conductivity of the borate-anion was computed. The stable ion of alkali metal borates in an aqueous solution is the monoborate-ion which by the addition of boric acid can change into a polyborate ion, obviously into a pentaborate-ion. The hexaborate ion is the stable ion in alkali-earth-metal borates in a 3%  $H_3BO_3$  solution. The condition of borates in an aqueous solution may vary depending upon the borate concentration and the absence or presence in the solution of additives, especially boric acid. The state of borates in an aqueous solution depends also upon the cation, more accurately upon the energy of the base formed by the given cation.

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# The State of Borates in an Aqueous Solution

Monoborates of alkali-earth metals exposed to diluted aqueous solutions decompose into homologous hydroxide and boric acid. Tetraborates of Cd, Mn and Ag in a 3% boric acid solution show an ionic conductivity of the anion ( $16.2 \text{ ohm}^{-1} \cdot \text{cm}^2$ ) which is identical to the ionic conductivity of Co and Mn hexaborates in the very same solution. This indicates the attachment of the boric acid to tetraborates of heavy metals forming apparently a hexaborate ion but the conversion is different in each case and depends upon the boric acid concentration and the nature of the anion. Heavy metal borates show different stability also in a 2% boric acid solution. The attachment of the boric acid to the Mn tetraborate is indicated by the drop in the cryoscopic coefficient to a value less than one. The ionic conductivity data and the cryoscopic values are shown in tables. Nine tables and 2 graphs. There are 28 references, of which 15 are Slavic.

ASSOCIATION: Academy of Sciences of the Latvian SSR, Institute of Chemistry  
(Institut Khimii Akademii Nauk Latvyskoy SSR)

PRESENTED BY:

SUBMITTED: February 16, 1956

AVAILABLE:

Card 2/2

J-4

USSR/Soil Science - Organic Fertilizers.

Abs Jour : Ref Zhur - Biol., No 9, 1958, 39038

Author : Vinba, V.

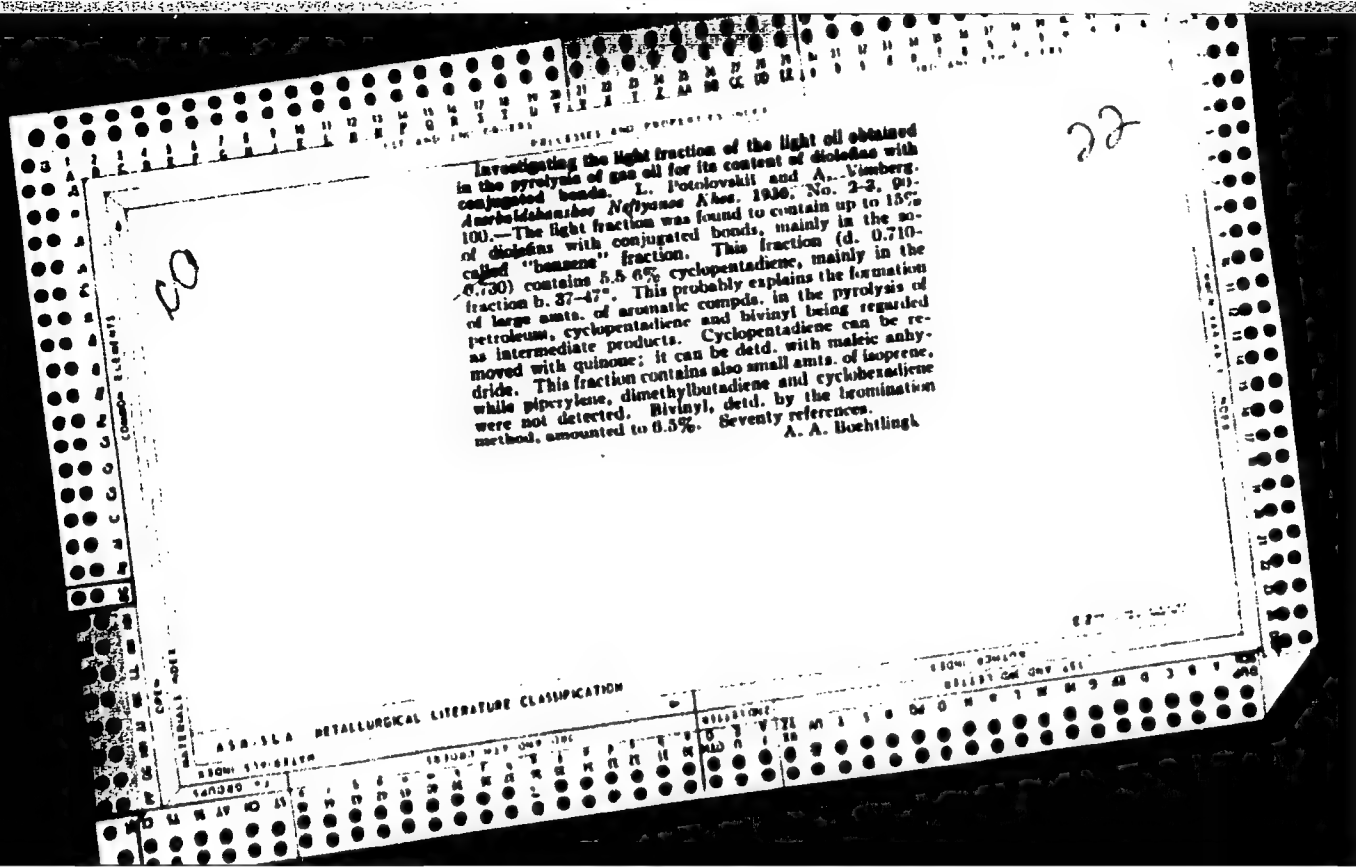
Inst : -

Title : Sapropel - as a Valuable Fertilizer.

Orig Pub : Kolkhoznik Sov. Latvii, 1957, No 7, 12-13.

Abstract : No abstract.

Card 1/1



LANTSEVITSKAYA, S.L.; VIMBERG, A.V.

New effective cement setting retarders for deep and extra deep  
wells. Trudy AzNII DN no.10:328-338 '60. (MIRA 14:4)  
(Oil well cementing)

VIMBERG, G.G. and SIVKO , T.N.

Some observations concerning the "green bacterium"

Mikrobiologiya. Vol. 21. P. 139, 1952.

VIREL, B.

Merchandise turnover in rural districts has increased several times.

p. 467 (Sotsialistlik Põllumajandus. Vol. 12, no. 10, Oct. 1957. Tallinn, Estonia)

Monthly Index of East European Accessions (EEAT) IC. Vol. 7, no. 2,  
February 1958



VIMMER, Laszlo

Application of the theory of analogy and dimensional analysis in determining the power needs of mixing elements. Magy kem lap 17 no.12:557-564 D '62.

1. Budapesti Muszaki Egyetem Vegyipari Gepek Tanszeke.

VIMMER, Laszlo

Investigation of the resistance factors of standard mixing elements in models. Magy kem lap 15 no.10:463-473 '60.

1. Budapesti Muszaki Egyetem Vegyipari Gepek Tanszeke.

~~VIMMER, Miloslav~~ [Wimmer, M.], kavalier ordena Truda; KAZAKOVA, M.  
[translator]

Promoting technological development. NTO 4 no.9:49-52 S '62.  
(MIRA 16:1)

1. Uchenyy sekretar' Tsentral'nogo soveta Chekhoslovatskogo  
nauchno-tekhnicheskogo obshchestva (for Vimmer).

(Czechoslovakia—Research, Industrial)  
(Czechoslovakia—Technological innovations)

VICLA, K.

The most important thing to know in connection with the sowing of alfalfa and red clover. p. 5. (Magyar Mezogazdasag, Vol. 11, no. 5, Mar. 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

VIMOLA, K.

VIMOLA, K. Contract for the protection of lucerne and red clover seeds  
against pests. p. 7

Vol. 11, No. 10, May 1956

MAGYAR MEZAGAZDASAG

AGRICULTURE

Budapest

SO: EAST EUROPEAN ACCESSIONS, VOL. 6, No. 2, March 1957

VIIMON, Gyula, dr.

Present status and organization of equipment in Hungary.  
Nepageszsegugy 44 no.6:161-168 Je '63.

(EQUIPMENT AND SUPPLIES)

VIIMON, Gyula

Hygienic requirements in the food industry. Elelm ipar 13  
no.4:109-110 Ap '59.

1. Egesszegugyi miniszterhelyettes.

VIMMER, L. (Budapest, XI., Stoczek u.2)

Determination of power demand in stirring. Periodica polytechnica eng  
6 no.4:263-276 '69.

1. Lehrstuhl für chemisches Maschinenwesen und landwirtschaftliche  
Industrien der Technischen Universität, Budapest. Vorgelegt von Prof.  
E. Pass.



VIMR, V.

VIMR, V. Activities of the National Technological Museum. p. 89

Vol. 4, no. 10, Oct. 1956

POZEMNI STAVEBY

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

BUSEV, A.I.; VIN', D.Kh.

Reaction of cobalt ions with  $\beta$ -mercaptopropionic acid.  
Zhur. anal. khim. 20 no.12:1347-1352 '65. (MIRA 18:12)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.  
Submitted March 22, 1965.

BUSEV, A.I.; VIN, D.Kh.

$\beta$ -Mercaptohydrocinnamic acid and its esters as reagents for  
the extraction-photometric determination of palladium. Zhur.  
anal. khim. 20 no.9:976-982 '65. (MIRA 18:9)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.

BUSEV, A.I.; VIN', D. Kh.

Some  $\beta$ -mercaptoketones as analytical reagents. Extraction-photometric determination of palladium by means of  $\beta$ -mercapto- $\beta$ -phenylpropiophenone. Zhur. anal. khim. 20 no. 11:1208-1213 '65 (MIRA 19:1)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.  
Submitted March 3, 1965.

TERENT'YEVA, L.A.; PEREDRIYEV, I.F.; VINA, E.A.; GUSINSKAYA, S.D.

Effect of mineral water from Baltiia spring on the secretory function of the stomach, bile secretion and activity of the intestine. Sbor. nauch. rab. vrach. san.-kur. uchr. profsoiuzov no.1:64-66 '64.

(MIRA 18:10)

1. Sanatoriy "Baltiia" na Rzhskom vzmor'ye (glavnyy vrach G.P. Sanzharov).

TERENT'YEVA, L.A.; VINA, E.A.

Results of compound treatment of gallbladder and liver diseases at  
"Baltiia" sanatorium. Sbor. nauch. rab. vrach. san.-kur. uchr.  
profsoiuzov no.1:118-120 '64. (MIRA 18:10)

1. Sanatoriy "Baltiia", Riazskoye vzmor'ye (glavnyy vrach T.P.  
Sanzharov).

VINAKURAU, L. [Vinakurau, L.]

The soul of the Communist Youth League underground. Rab. 1 sial.

34 no.2:8-9 '58.

(MIRA 11:2)

(White Russia--World War, 1939-1945--Underground movements)

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their  
Application. Water Treatment. Sewage.

H-5

Abs Jour: Ref Zhur-Khim., No 2, 1959, 5166.

Author : Vinar E.

Inst :

Title : Utilization of Waste Water of Treatment of Hemp for Soil  
Fertilizing.

Orig Pub: Vodn, 1956, 35, No 12, 395-396.

Abstract: The results of utilization of waste water (WW) of  
treatment of hemp for fertilizing the soil for growing  
sugar beet, hemp, cabbage, onion and mais are presented.  
The yearly amount of produced WW reached 600,000 cub.m.  
The following is contained in 1000 cub.m of WW (in kg):  
nitrogen - 72, phosphoric acid - 105,  $K_2O$  - 245,  $CaO$  -  
419. The productivity of the soil increased by 57 -  
126%. - S. Yavorovskaya.

Card : 1/1



HELLER, Bedrich, Akademik, PAVLIK, Berich, inz. GSc.; VINAR, Frantisek,  
inz. GSc.

Surge phenomena in combined transformer windings. Acta techn Cz  
9 no. 397-103 '64

CZECHOSLOVAKIA

VINAR, J., MD.

Neurological Ward OUMZ (Neurologické oddelení OUMZ), Prague

Prague, Praktický lékař, No 19, 1963, pp 741-742

"A New Method of Orientational Neurological Examination."

VINAR, J.; SKALICKOVA, O.

Neurological symptoms in schizophrenic conditions. *Cesk. psychiat.*  
no. 61 no.6:373-377 D ' 65

1. Neurologické oddelení Obvodního ústavu národního zdraví,  
Praga 2, 1 Psychiatrická klinika fakulty všeobecného lékařství  
Karlovy University v Praze.

VINAR, Josef

Economical tire designs. Siln doprava 11 no.5:8-10 My '63.

1. Vyzkumny ustav dopravni, Praha

VINAR, Josef

Economical tire retreading. Siln doprava 11 no.6:14-15 Je '63.

1. Vyzkumny ustav dopravni, Praha.

L 44740-66

ACC NR: KP6032877

SOURCE CODE: CZ/0083/65/000/006/0373/0377

AUTHOR: Vinar, J.--Vinarzh, I.; Skalickova, O.--Skalichkova, O. 7  
B

ORG: Neurological Department, Regional Institute of National Health, Prague  
(Neurologické oddelení GUNZ); Psychiatric Clinic, Faculty of General Medicine,  
Charles University, Prague (Psychiatrická klinika fakulty všeobecného lékařství KU)

TITLE: Neurological symptomatology of schizophrenic diseases [This paper was  
presented in part at the Czechoslovak-British neurological meeting held in Newcastle  
on 8 October 1964 and at the February Meeting of the Psychiatric Section, Purkyně  
Society in February 1965.] 21

SOURCE: Československá psychiatrie, no. 6, 1965, 373-377

TOPIC TAGS: psychoneurotic disorder, pathology

ABSTRACT: Neurological examination based on the genotypic cerebral dominance and  
cerebellar dominance depending on it was conducted in 100 schizophrenics, 20 manic  
depressives, and 220 healthy subjects. Impairment of a premorbid structural type  
was found in 92 out of the 100 schizophrenics; none of the others showed it.  
The schizophrenic syndrome can be conditioned by an encephalitic process. The  
pathogenic process affects the genotypically dominant hemisphere at a certain stage  
of development; at this stage the brain cannot transform the structural conditions.  
The subordinated hemisphere cannot take over the function of the other and ensure  
the integration of intact mental activity. [Based on authors' Eng. abst.]

[JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 005 / SOV REF: 002 / OTH REF: 005

Card 1/1 mjs 0920 0394

Report presented at the 1st All-Union Congress of Theoretical and Applied Mechanics,  
Moscow, 27 June - 3 July '60.

35. A. A. Gerasimov (Moscow): On the solution of the dynamic stability problem for a half-space under conditions of axial symmetry.
36. A. A. Gerasimov (Moscow): Anisotropic plates with discontinuous supports.
37. A. A. Gerasimov (Moscow): On the essential non-linearity of the dynamic problem in elastic stability.
38. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): On the determination of the critical load for a half-space under alternating random loads.
39. A. A. Gerasimov (Moscow): An experimental investigation of the dynamic stability of a half-space.
40. A. A. Gerasimov (Moscow): On the stability of non-homogeneous anisotropic circular ring plates.
41. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): The field of application of anisotropy.
42. A. A. Gerasimov (Moscow): The state of stress of laminar systems of regular configuration.
43. A. A. Gerasimov (Moscow): Theoretical properties of laminates on the basis of their mechanical characteristics.
44. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): Application of laminates to the investigation of shells.
45. A. A. Gerasimov (Moscow): Determination of stresses and deformations in a curved beam.
46. A. A. Gerasimov (Moscow): The flow of biomass and filled biomass in pipes.
47. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): Application of the theory of laminates to the theory of elasticity.
48. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): Experimental investigation of the dynamic stability of a half-space under alternating random loads.
49. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow), A. P. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
50. A. A. Gerasimov (Moscow), A. I. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
51. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
52. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
53. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
54. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
55. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
56. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
57. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
58. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
59. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
60. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
61. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
62. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
63. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
64. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
65. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
66. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.
67. A. A. Gerasimov (Moscow): The stability of a half-space under alternating random loads.

CZECHOSLOVAKIA

O. VIMAR, Psychiatric Research Institute (Vyzkumny ustav psychiatricky,) Prague.

"Advances in Clinical Psychopharmacology."

Prague, Activitas Nervosa Superior, Vol 5, No 2, May 63; pp 149-158.

Abstract : Comprehensive review of 1962 publications: trend to stress side effects; thalidomide episode; brief one-sentence abstracts of many studies mainly Western, some Czech including some author's unpublished experiences and critical comments about various drugs. One Polish, 14 Soviet, 15 Czech, 92 Western references.

1/1



L 13161-66 EWA(j)/EWA(b)-2 RO

ACC NR: AP6005685

SOURCE CODE: CZ/0079/65/007/002/0193/0195

AUTHOR: Vinar, O.; Bastecky, J.; Borovickova, B.; Zichova, M.; Malac, V.

ORG: Psychiatric Research Institute, Prague; Laboratory of Phonetics, Institute of Czech Language, CSAV; Research Institute of Electroacoustics

TITLE: Method of delayed auditory feedback in psychiatry [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Mariánské Lázně from 19 to 23 October 1964]  
SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 193-195

TOPIC TAGS: psychiatry, drug effect

ABSTRACT: The importance of speech functions in the investigation of psychic functions is discussed. The arrangement designed by the authors allows a person to hear his own voice with a delay of 1/10th of a second. Disturbances caused by this arrangement were investigated in healthy people, in healthy people under the influence of lysergic acid diethylamide, and in schizophrenics. Speed of reading, vocal intensity, frequency of errors, and activity of mimic muscles were registered. The results obtained by the authors seem suitable for the evaluation of psychiatric patients and psychotropic drugs. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 06, 05 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 006

Card 1/1 HW

VINAR, O.

A working concept of schizophrenias for the investigation of  
the effect of therapeutic methods. Cesk. psychiat. 61 no.4:  
266-272 Ag '65.

1. Vyzkumny ustav psychiatricky v Praze.

VINAR, O.; VINAROVA-SMOLIKOVA, M.

Pathophysiological interpretation of certain symptoms of schizophrenia.  
Neur. & psychiat. česk. 16 no.1-2:61-68 May 1953. (CLML 25:1)

1. Of the State Psychiatric Hospital (Director--V. Danov, M.D.), Kosmonosy.

VINAR, Oldrich, MUDr

Further considerations on physiopathology of schizophrenia.  
Cas. lek. cesk. 93 no.43: 1212-1214 22 Oct 54.  
(SCHIZOPHRENIA, pathology,  
physiopathol.)

EXCERPTA MEDICA Soc. 13 Vol. 11/6 Dermatology June 57

1358. VINAŘ O. Státní léčeb. Psychiat., Kosmonosích; Psychiat. Klin., Praha.  
Psychosis after ACTH NEUROL PSYCHIAT.

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R0018598200

ČSL. 1955, 18/5 (373-389)  
A case of schizophrenia-like psychosis in a 23-year-old woman treated with  
tisonone and ACTH for lupus erythematosus acutus disseminatus is described. The  
patient died during a relapse of the disease.

Novotný - Brno (VIII, 13)

VINAR, O.

VOJTECHOVSKY, M.; VINAR, O.; VOTAVA, Z.

New Czech preparation, theadryl, and its use in the treatment of psychoses. Cas. lek. cesk. 95 no.50:1384-1385 14 Dec 56.

1. Psychiatricka lecebna UNV hl. mesta Prahy v Praze 8 (red. MUDr. Karel Dobisek) Vyskumny ustav pro farmacii a biochemii v Praze (red. Dr. Ing. Blum).

(PSYCHOSES, ther.

alfadryl with 8-chlorotheophylline (Cz))

(ANTI-HISTAMINICS, ther. use

alfadryl in psychoses, with 8-chlorotheophylline (Cz))

(THEOPHYLLINE, ther. use

8-chlorotheophylline in psychoses, with alfadryl (Cz))

CZECHOSLOVAKIA/Pharmacology - Toxicology - Tranquilizers.

V

Abs Jour : Ref Zhur Biol., No 4, 1959, 18557

Author : Vinarová, Milada; Vinar, Oldrich; Vojtechovsky, Milos

Inst : -

Title : The Experiment of Clinical Application of Benactizine -  
a New Remedy for Treatment of Anxiety States.

Orig Pub : Casop. lekaru ceskych, 1958, 97, No 34, 1059-1062

Abstract : In 101 of 106 depressive patients, treatment with benactyzin (I) induced a considerable improvement of their condition. The indications of I application are purely symptomatologic. I also acts well on anxiety and depression which sometimes develop in treatment of hypertension with reserpine. In hysteria I is ineffective. --  
From the author's resume.

Card 1/1

- 20 -

VINAR, O.; VINAROVA, M.; GROSS, J.; HOSIK, L.; DLABAC, A.; TRCKA, V.

Possibility of the utilization of cyano-acetic acid hydrazide  
in psychiatry. Cesk. fysiол. 9 no.1:96-97 Ja 60.

1. Psychiatricka katedra ustavu pro doskolovani lekaru, Praha,  
Psychiatricka lecebna, Praha 8 Psychiatricka klinika lek. fak. MU.  
Brno Vyskumny ustav pro farmacii a biochemii, Praha.  
(ISONIAZID rel. cpds.)  
(DEPRESSION ther.)

VINAR, Oldrich

Imipramin. Cesk. psychiat. 56 no.1:56-58 F '60.  
(IMIPRAMIN)



VINAR, Oldrich

Our experience with dichlorpromazine. Cesk.psychiat. 56 no.1:59-61 F '60.

1. Psychiatricka katedra Ustava pro doskolovani lekaru.  
(CHLORPROMAZINE rel.cps.)

VINAR, Oldrich

Use of Fenoharman, a new Czechoslovakian preparation, in psychiatry  
(preliminary communication). Cas. lek. cesk. 99 no. 45:1422-1424 4 N '60.

1. Psychiatricka katedra Ustavu pro doskolovani lekaru, vedouci  
MUDr. J. Prokupek.

(INDOLES ther)

(PSYCHOPHARMACOLOGY)

(PSYCHOSES ther)

VINAR, O.

Recent developments in the field of psychopharmaca from a pharmacological viewpoint. *Activ. nerv. sup.* 3 no.2:199-200 '61.

1. Psychiatricka katedra Ustavu pro doskolovani lekaru.

(PSYCHOPHARMACOLOGY)

VINAR, O.

Antipheine and its effects on the course of LSD psychoses. Aktiv. nerv.  
sup. 3 no.2:211-212 '61.

1. Psychiatricka katedra Ustavu pro doskolovani lekaru.

(IMIDAZOLES pharmacol)  
(LYSERGIC ACID DIETHYLAMIDE pharmacol)  
(PSYCHOSES exper)

VINAROVA, M.; VINAR, O.

Comparison of the effect of piperazine phenothiazines. Aktiv. nerv.  
sup. 3 no.2:220-221 '61.

1. Psychiatricka lecebna v Praze 8, Psychiatricka katedra Ustavu pro  
doskolovani lekaru.

(PIPERAZINES ther) (PHENOTHIAZINES ther)

VINAR, O.; VINAROVA, M.

Clinical comparison of propazepin-VUFB and imipramine. Aktiv. nerv.  
sup. 3 no.2:228-229 '61.

1. Psychiatricka katedra Ustavu pro doskolovani lekaru, Psychiatricka  
lecebna v Praze 8.

(PSYCHOPHARMACOLOGY)

DOBIAS, J.; VINAR, O.; POGADY, J.

Current status, objectives and role of mental hygiene. Activ. nerv.  
sup. 3 no.4:428-431 '61.

(MENTAL HYGIENE)

VINAR, Oldrich

Etiological and psychopathological analysis in forensic psychiatry.  
Cesk.psychiat.57 no.1:56-58 P '61.

(PSYCHIATRY jurisprudence)



RYBAKOVA, Vera; VINAROVA, Milada; VINAR, Oldrich; NAHUNEK, Karel

Clinical experiences with the use of hydroxyzine. Cas.lek.cesk 100  
no.11:344-347 17 Mr '61.

1. Psychiatricka klinika FN v Brne, prednosta prof. dr. J. Hadlik,  
Psychiatricka lecebna v Praze 8 - Bohnicich, red. dr. K. Dobisek,  
psychiatricka katedra Ustavu pro doskolovani lekaru, vedouci prim.  
dr. J. Prokupek.

(HYDROXYZINE ther)

VINAR, O.

New experiences in the clinical use of psychopharmacological agents.  
Activ. nerv. sup. 5 no.1:93-105 Ja '63.

1. Vyzkumny ustav psychiatricky, Praha.  
(PSYCHOPHARMACOLOGY)

VINAR, O.

Advances in clinical psychopharmacology. Activ. nerv. sup. 5  
no.2:149-158 My '63.

1. Vyzkumny ustav psychiatricky, Praha.  
(PSYCHOPHARMACOLOGY)

VINAR, O.; GROF, S.; VANA, J.; MATOUSEK, M.

Relation between the therapeutic effect and extrapyramidal symptoms following thiooperazine treatment. Activ. nerv. sup. 5 no.2:201-203 My '63.

1. Vyzkumny ustav psychiatricky, Praha.  
(THIOOPERAZINE) (EXTRAPYRAMIDAL TRACTS)  
(PSYCHOSES) (SCHIZOPHRENIA) (PARANOIA)  
(CATATONIA) (NEUROSES)

CZECHOSLOVAKIA

VINAR, O. [Affiliation not given.]

"Psychopharmacology and the Moravian-Slovak Psychiatry Seminar."

Prague, Activitas Nervosa Superior, Vol 5, No 3, July 63; p 249.

Abstract: Review of a 2-day meeting in Trencianske Teplice in June 1963: 4 clinical papers on psychopharmacology including one on clinical use of the Czech preparation prothiadene and one of the Hungarian phenothiazine analog methophenazine are reviewed in some detail, listing authors, number of patients, results, conclusions and comments by discussants.

1/1

TEJMAR, J.; VINAR, O.; VINAROVA, M.

Our first experiences with time-interval reproduction test in psychiatry. *Activ. nerv. sup.* 6 no.1:66-67 '64.

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VINAR, O.

Clinical psychopharmacology in 1963. *Activ. nerv. sup.* (Praha)  
6 no.2:129-159 '64

1. Vyzkumny ustav psychiatricky, Praha.

L 34711-66

ACC NR: AP6025227

SOURCE CODE: CZ/0083/65/000/004/0266/0272

AUTHOR: Vinar, O.--Vinarzh, O. (Prague) 20  
B

ORG: Psychiatric Research Institute, Prague (Vyzkumny ustav psychiatricky)

TITLE: Working concept of schizophrenia for research on the effects of therapeutic methods 12

SOURCE: Ceskoslovenska psychiatrie, no. 4, 1965, 266-272

TOPIC TAGS: psychoneurotic disorder, psychotherapy, diagnostic medicine

ABSTRACT: The etiology and pathogenesis of schizophrenia are not known yet. It is impossible to classify patients, especially those with incipient psychosis, nosologically before the beginning of clinical treatment. The most probably successful therapeutic method is based on the actual symptoms regarding the dynamics of the origin of the disease. Specific symptoms that could be used in the diagnosis of schizophrenia are discussed. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 005 / SOV REF: 001  
OTH REF: 014

Card 1/1 *mg5*

*09/6 0593*



CZECHOSLOVAKIA

BASTECKY, J.; VINAR, O.; Psychiatric Research Institute, Prague, Bohnice.  
[Orig. version not given].

"Influence of Psychotropic Drugs on Delayed Auditory Feedback in  
Schizophrenia."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, p 222

Abstract: Application of delayed auditory feedback (DAF) in psychiatry is discussed. Changes induced by DAF in reading time, vocal intensity, and speech errors during periods when patients are under the influence of psychotropic drugs administered in schizophrenia therapy were studied in 23 women aged 19 to 55 years. Performance under the DAF deteriorated during treatment in the group of patients refractory to the therapy and improved in clinically improved patients. No references. Submitted at the 4th Conf. of Exper. and Clin. Study of Higher Nerv. Functions at Mar. Lazne, 12-15 Oct 65. Article is in English.

1/1

- 79 -

CZECHOSLOVAKIA

GROF, P.; VINAR, O.: Psychiatric Research Institute (Vyzk. Ustav Psychiatricky), Prague - Bohnice.

"Combination of Nortriptyline and Amitriptyline in Depressions. (An Intensive and Controlled Study.)."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 380 - 381

Abstract: A group of female patients suffering from primary depression was used in the study. Combination of nortriptyline and amitriptyline was compared to the effect of imipramine. It was impossible to determine which of the drugs was more efficient. 1 Figure, 8 Western, 4 Czech references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

CZECHOSLOVAKIA

GROF, P.; ~~VINAR, O.~~; Psychiatric Research Institute (Vyzk. Ustav Psychiatricky), Prague - Bohnice.

"Maintenance and Prophylactic Doses of Imipramine in Recurrent Depressions."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 383 - 385

Abstract: A study of 31 female patients suffering from depression is described. In each patient the length of 3 remissions following 3 successive depressive phases was investigated. After the termination of a phase the patient was kept for 6 weeks on maintenance doses of the drug which helped in the recovery. It seemed that in some patients the maintenance dose increased the length of the remission periods, while in others it shortened them. No definite conclusion could be drawn from the results of the experiment. 1 figure, 4 Western, 3 Czech, 1 Russian reference. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

1/1

CZECHOSLOVAKIA

VINAR, O.; TAUSIGOVA, D.; Psyciatric Research Institute, Prague-Bohnice. [Original version not given].

"Perathiepin: Early Clinical Trials."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 394 - 395

Abstract: Tests on 10 schizophrenic patients are described; 2 showed original temporary improvement, but after 2 weeks their condition returned to the original; the remaining 7 were not affected by the drug. When after 4 weeks perathiepin was replaced by a placebo the condition of the patients improved. Subjective experiences of the patients were disagreeable; their ability to think was reduced, and they feared that they were becoming idiots. Blood count, urine, and liver functions were not affected. In one case of melancholy good results were obtained. 4 Figures, no references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

1/1

CZECHOSLOVAKIA

VIMAR, O.; Psychiatric Research Institute, Prague - Bohemia. [Original version not given].

"The Organization of Clinical Psychopharmacological Research in Czechoslovakia."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 403 - 405

Abstract: The main research centers in psychopharmacological research in Czechoslovakia are at the following institutions: Psychiatric Research Institute, Czechoslovak Academy of Sciences, and the Czechoslovak Psychiatric Society, which is a branch of the Purkyne Medical Society. The problems are partly those met in daily practice by the physicians, and partly those referred to the centers by the State Ministry of Public Health. Various methods of research are reviewed. The methods of the USA VA hospitals are considered to be the best, and preferable to those of the French Neuropsychiatric Society of Lyons. The fields investigated at the various centers in Czechoslovakia are: clinical evaluation of drugs, *clinical trials*, role of drugs in treatment, and mechanism of action of the drugs. No references. Submitted at the 8th Annual 1/1 Psychopharmacological Meeting at Josenik, 18 - 22 Jan 66.

CZECHOSLOVAKIA

VIMAR, O.; VANA, J.; GROF, S.; Psychiatric Research Institute,  
Prague - Bohnice. [Original version not given].

"Rating Scale FKP. (Quantification of Psychiatric Symptomatology  
for the Evaluation of Pharmacotherapy Psychoses)."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp  
405 - 408

Abstract: Evaluation of factors used in the rating scale is discussed. In the symptomatology quantifiable bipolarly the following aspects are used as components: sleep, food, mood, self-evaluation, affective reactions, motor activity, speech rate and changes of the subjects of speech, uncooperativeness, sociability, and appearance. In the symptomatology not classifiable bipolarly the factors used are: disorientation, anxiety and fear, aggressiveness, hallucinations, delusions, thinking, dissimulation, and insight. No references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

1/1

CZECHOSLOVAKIA

VIMAR, O.; Psychiatric Research Institute, Prague - Bohnice.  
[Original version not given].

"Scale for Rating of Side Effects During Psychiatric Pharmacotherapy (VP)."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 411 - 412

Abstract: The following factors are considered to contribute to the evaluation of the side effects of drugs: A. hypotension; B. tremor; C. extrapyramidal symptoms - changes in muscular tone; D. oral syndrome; E. akathisia; F. tachycardia; G. skin symptoms; H. dryness of mucous membranes; I. tiredness, weakness, orthostatism; J. accommodation of vision; K. liver function; L. hypersalivation; M. nasal symptoms; N. bradycardia; O. perspiration. No references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

CZECHOSLOVAKIA

VINAR, O.; TAUSSIGOVA, D.; Psychiatric Research Institute (Vyzkumny Ustav Psychiatricky), Prague - Bohnice.

" Therapeutic Effect of Diazepam in Psychoses."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 441 - 444

Abstract: Treatment of schizophrenics by Diazepam by itself does not give as good results as are obtained in the present-day treatment with phenothiazines. Diazepam acts selectively on anxiety and provided relief in 7 out of 29 patients because it appears that their hallucinations were the result of anxieties. Diazepam should be used in cases where anxiety is considered to be the cause of the disease; if no success is obtained within 10 days it should be combined with other drugs. 6 Figures, no references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66.

1/1



CZECHOSLOVAKIA

VINAR, O.; TAUSSIGOVA, D.; Psychiatric Research Institute, Prague.  
/Original Version not given/.

"Clinical Experience with Trifluoperazine. (Controlled Trial)."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp  
447 - 451

Abstract: Trifluoperazine is a phenothiazine neuroleptic drug with a piperazine side chain and an F atom in the nucleus. It has a good effect in treating schizophrenic patients with apathy and withdrawal syndromes. The authors conducted an experiment with 48 patients. Positive response was obtained from those with hallucinatory paranoid syndromes, even in chronic cases, and in those combined with withdrawal. Hebephrenics and patients with marked anxiety -depressive components, even in cases of an acute syndrome, proved refractory. 6 Figures, no references. Submitted at the 8th Annual Psychopharmacological Meeting at Jesenik, 18 - 22 Jan 66. Article is in English.

1/1

CZ ECHOSLOVAKIA

VINAROVA, M.; ~~VINAR, O.~~; ANTALOVSKA, K.; Psychiatric Hospital, Psychiatric Research Institute (Psychiatricka Lecobna, Psychiatricky Vyzkumny Ustav), Prague - Bohnice.

"Pharmacotherapeutical Census in a Psychiatric Hospital."

Prague, Activitas Nervosa Superior, Vol 8, No 4, Nov 66, pp 461 - 462

Abstract: Therapeutical methods used in the treatment of 1644 patients hospitalized in the Psychiatric Hospital at Prague - Bohnice on the 29 Nov 65 are analyzed. Only 25.6% of the patients received monotherapy, nearly 20% received no drugs at all. The most frequently prescribed drug was chlorpromazine, followed by perphenazine, levomepromazine, prochlorperazine, thioridazine, and reserpine. The most frequently used antidepressant was imipramine, most frequently used antianxiety agent was diazepam. 117 patients with endogenous depressions were most frequently treated with diazepam and levomepromazine. Only 11.2% were treated with imipramine. Very few were treated with prothixene and with thymoleptics. 3 Figures, no references. Submitted at the 8th Annual 1/1 Psychopharmacological Meeting at Jesenik 18 - 22 Jan 66.

L 29477-00

ACC NR: AP6019955

SOURCE CODE: CZ/0079/65/007/003/0241/0242

AUTHOR: Vinar, O. (Prague); Kulhankova, O.; Jirackova, H.; Svestka, J.; Hubert, J.; Hlavackova, M.; Tomanova, M.; Rikovsky, S.; Strnad, M.; Kloubek, A.; Nahunek, K.; Bartova, D.; Svestkova, E.; Zachova, J.; Cerny, M.; Klik, J.; Ledererova, E.; Topiar, A.; Tesarova, O.; Molcan, J.; Horak, J.; Baudis, P.; Sobotkovicova, J.; Chloupkova, K.; Bojanovsky, J.; Kubicek, V.; Hankovsky, M.; Vinarova, M.; Bastecky, J.; Grof, P.; Dvorakova, M.

ORG: Psychiatric Research Institute, Prague

TITLE: Controlled clinical comparison of 6 neuroleptic drugs <sup>22</sup> This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 241-242

TOPIC TAGS: chlorpromazine, pharmacology, psychoneurotic disorder, nervous system drug

ABSTRACT: Chlorpromazine, prochlorperazine, perphenazine, thioridazine, levomepromazine, and chlorprothixene were investigated. 222 patients in groups of 35-39 were used. The effect of the drug was classified according to disappearance, decrease or no change in the symptoms. No difference in the effect of the drug upon schizophrenia symptoms was found. Orig. art. has: 1 figure. [SPRS]

SUB CODE: 06/ SUBM DATE: none ORIG REF: 002/ OTH REF: 003

Card 1/1 *fv*

L 29510-66

ACC NR: AP6020002

SOURCE CODE: CZ/0079/65/007/003/0288/0289

AUTHOR: Grof, P. (Prague); Vinar, O.

ORG: Psychiatric Research Institute, Prague

TITLE: Preliminary comparative trial of proheptatriene and imipramine in the treatment of depressions (an intensive and controlled study) [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23, January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 288-289

TOPIC TAGS: drug treatment, pharmacology, nervous system drug

ABSTRACT: The drug was tested on 35 women suffering from primary endogenous depressions. After 3 weeks' treatment proheptatriene was found to be 20% better than imipramine to which it was compared. After 4 weeks the difference between the 2 drugs increased. Proheptatriene had unpleasant side effects in many patients. Orig. art. has: 1 figure. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUM DATE: none / ORIG REF: 002 / OTH REF: 003

Card 1/1 JS

L: 29511-66

ACC NR: AP6020003

SOURCE CODE: CZ/0079/65/007/003/0290/0290

AUTHOR: Vinar, O. (Prague); Grof, P.

ORG: Psychiatric Research Institute, Prague-Bohnice

TITLE: Proheptatriene<sup>22</sup> in depression (extensive study) [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 290

TOPIC TAGS: drug treatment, pharmacology

ABSTRACT: 35 patients suffering from depression (32 had had previous attacks) were treated with proheptatriene. The therapeutic effect was rapid, but lasting results were obtained only in the 3rd week of treatment. Side effects were frequent. Proheptatriene gave as good results as imipramine, and better than propazepine and prothiadone. Orig. art. has: 1 figure. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001

Card 1/1 JS

L 29408-66

ACC NR: AP6019966

SOURCE CODE: CZ/0079/65/007/003/0250/0252

AUTHOR: Vinar, O. (Prague); Taussigova, D. 19  
E

ORG: Psychiatric Research Institute, Prague

TITLE: Clinical experience with methylperidol <sup>22</sup> [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 250-252

TOPIC TAGS: psychiatry, drug treatment

ABSTRACT: 33 schizophrenic patients were treated with methylperidol since April 1963. The drug induces akathisia which helps to break the withdrawal and apathy, and makes psychotherapy possible. The main improvement occurs in the first 4 weeks; when after a 6 week treatment the drug was replaced by placebo, the condition of the patients worsened. The effectiveness of methylperidol is similar to that of other neuroleptic drugs. Orig. art. has 1 figure and 1 table. [Orig. art. in Eng.] [JPS]

SUB CODE: 06/ SUBM DATE: none

Card 1/1

L 29412-66

ACC NR: AP6019971

SOURCE CODE: CZ/0079/65/007/003/0256/0256

AUTHOR: Vinar, O. (Prague); Bastocky, J.

ORG: Psychiatric Research Institute, Prague

TITLE: Clinical Experience with vesitan <sup>22</sup> [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 256

TOPIC TAGS: psychoneurotic disorder, drug treatment

ABSTRACT: Vesitan is a combination of a phenotazine derivative thiopropazate (10mg) with chlorphenacyclane (15 mg); it is supposed to decrease the side effects of the neuroleptic. 31 female schizophrenics, 19 of them suffering from the paranoid form, were treated with the drug. An excitatory action was often observed: withdrawn apathetic patients began to be interested in social activities and in occupational therapy. Vesitan is suitable for maintenance therapy in outpatients. Orig. art. has: 1 figure. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 CC

L 29503-86

ACC NR: AP6020017

SOURCE CODE: CZ/0079/65/007/003/0300/0301

AUTHOR: Vinar, O. (Prague); Hausner, M. (Prague); Scudlik, M. (Prague);  
Horanska, D. (Prague); Tautermann, P. (Prague)

24  
B

ORG: Psychiatric Research Institute, Prague; Outpatient Department, Psychiatric  
Clinic, Prague; Psychiatric Hospital, Kromeriz; Psychiatric Department, Military  
Hospital, Brno; Psychiatric Department, Outpatient Center, Prague

TITLE: Dichlorpromazine, chlorpromazine, chlordiazepoxide in psychiatric outpatients  
(comparative controlled study). [This paper was presented at the 7th Annual Psycho-  
pharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 300-301

TOPIC TAGS: chlorpromazine, tranquilizer, drug treatment

ABSTRACT: Study was made with neurotic patients in whom anxiety was one of the dominant symptoms. 94 patients completed the trial. Results showed that chlordiazepoxide had less effect than the other drugs. Even placebos gave more relief to patients. Orig. art. has: 1 figure. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 010 / OTH REF: 001

Card 1/1 LS



1. 29519-66

ACC NR: AP6020019

SOURCE CODE: CZ/0079/65/007/003/0302/0303

AUTHOR: Vinar, O. (Prague); Bastecky, J.; Borovickova, B.; Zichova, M.; Malac, V.

ORG: Psychiatric Research Institute; Laboratory of Phonetics, Institute of Czech Language, CSAV; Research Institute of Electroacoustics

TITLE: Delayed auditory feedback in <sup>22</sup>schizophrenia and <sup>22</sup>LSD induced state [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 302-303

25  
B

TOPIC TAGS: psychoneurotic disorder, behavior pattern, pharmacology

ABSTRACT: The authors tried to confirm a hypothesis that the disturbance induced by delayed auditory feedback is smaller in people who are more independent of exteroceptive signalization. 11 healthy subjects before and after administration of LSD and 13 schizophrenics were subjected to a series of tests. The results did not support the stated hypothesis. J. Noskova provided technical assistance. Orig. art. has: 1 figure and 1 table. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 001

Card 1/1 JS

VINAR, O.; BASTECKY, J.; BOROVICKOVA, B.; ZICHOVA, M.; MALAC, V.

Method of delayed auditory feedback in psychiatry. Aktiv.  
nerv. sup. (Praha) 7 no.2:193-195 '65

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Phonetics of the Institute of Czech Language of the Czechoslovak  
Academy of Sciences Research Institute c Electroacoustics.
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CZECHOSLOVAKIA

O. VÍŠEK, S. GRON, J. VÁCHA and M. HATOUSKÝ, Psychiatric Research Institute (Výzkumný ústav Psychiatrický,) Prague.

"Relation Between Therapeutic Effect and Extrapyramidal Signs Due To Thioproperazine."

Prague, *Activitas Nervosa Superior*, Vol 5, No 2, May 63; pp 201-203.

Abstract: Data on thioproperazine treatment of 12 men and 41 women. No data about dosage and duration, but results are tabulated and correlated with diagnoses. Of 31 who could be released, 9 were quite employable, i.e. essentially cured; 3 marginal - needed heavy home care and supervision; 9 others improved in hospital; 8 same as before Rx, 4 worse. Graph, table; 8 Western and 2 Czech references.

1/1

VINAR, OTAKAR

VINARZH, otakar [Vinar, Otakar]

New tasks of the state bank of Czechoslovakia. Den. 1 kred. 16 no.10:  
50-55 0 '58. (MIRA 11:11)

(Czechoslovakia--Banks and banking)